

FEDERAL PKI POLICY AUTHORITY

January 10, 2012 MEETING MINUTES

USPS Headquarters 475 L'Enfant Plaza, SW Conference Room: 4841 Washington, DC 9:30 a.m. – 12:00 a.m. EST

9:30	Welcome, Opening Remarks & Introductions	David Sulser, Acting Chair
9:35	Discuss / Vote on December 2011 FPKIPA Minutes	Matt King
9:45	FPKI Management Authority (FPKI MA) Report	Darlene Gore
10:30	FPKI Certificate Policy Working Group (CPWG) Report	Charles Froehlich
	 Review/Vote on RA Audit Change Proposals Review/Update Status of CPWG Ongoing Initiatives Review/Update Status of draft Criteria and Methodology Review/Update Status of FPKI CONOPS Review/Update Status of draft Incident Management Process Document Review/Update Status of SAFE Request for Variance Review 	
11:15	VA Status Update	Eric Jurasas
11:30	Other Agenda Items o ICAM Update o If you cannot attend, please designate a proxy o Next FPKIPA meeting, February 14, 2011	David Sulser, Acting Chair
12:00	Adjourn Meeting	David Sulser, Acting Chair

A. ATTENDANCE LIST

a. Voting Members

Organization	Name	T – Telephone P – In Person A – Absent
Department of Defense (DOD)	Mitchell, Debbie	Т
Department of Energy (DOE)	Thomas, Michele	Т
Department of Health & Human Services (HHS)	Slusher, Toby	Т
Department of Homeland Security (DHS)	Miller, Tanyette (Proxy for Don Hagerling)	Р
Department of Justice (DOJ)	Morrison, Scott	А
Department of State (State)	Rice, Barry (Proxy for Jarrod Frahm)	Т
Department of Treasury (Treasury)	Wood, Dan	Р
Drug Enforcement Administration (DEA CSOS)	Jewell, Chris	А
Government Printing Office (GPO)	Hannan, John	Т
General Services Administration (GSA)	Gallagher, Deb	А
National Aeronautics & Space Administration (NASA)	Wyatt, Terry	Т
Nuclear Regulatory Commission (NRC)	Sulser, David	Р
Social Security Administration (SSA)	Mitchell, Eric	Т
United States Postal Service (USPS)	Stepongzi, Mark	Р
United States Patent & Trademark Office (USPTO)	Kless, Patricia	Т
Veterans Administration (VA)	Jurasas, Eric	Т

b. Observers

Organization	Name	T – Telephone P – In Person A – Absent
US Access	Andrew Lins	Т
Safer Institute	Boley, Ken	Т
FPKI MA Technical Liaison (Contractor, Protiviti)	Brown, Wendy	Р
DoS (Contractor, ManTech)	Froehlich, Charles	Р
USPTO (Contractor)	Jain, Amit	Т
State (Contractor)	Jung, Jimmy	Р
FPKIPA (Contractor, Protiviti)	King, Matt	Р
eValid8	Schminky, Jim	Р
DHS (Contractor)	Shomo, Larry	Т
FPKIPA (Contractor, Protiviti)	Silver, Dave	Т
CertiPath	Spencer, Judy	Р
Department of Treasury	Todd Johnson	Т
Safer Institute	Webster, Chris	Т

B. MEETING ACTIVITY

Welcome, Opening Remarks & Introductions, Dave Sulser

The Federal Public Key Infrastructure Policy Authority (FPKIPA) met at the USPS Headquarters located at 475 L'Enfant Plaza, SW CR4841 Washington, DC. Mr. Dave Sulser served in place of Ms. Deb Gallagher as the Chair for this meeting and called the meeting to order at 9:32 a.m. EST. Those present, both in person and via teleconference, introduced themselves.

Discuss / Vote on December 13, 2011 FPKIPA Minutes, Matt King

There was a vote to approve the December 13, 2011 FPKIPA minutes. USPS motioned to approve; GPO seconded. The motion was approved unanimously.

Approval Vote for December 13, 2011 FPKIPA Minutes				
Voting members	Vote (USPS Motion; GPO Seconded)			
	Yes	No	Abstain or Absent	
Department of Defense (DOD)	V			
Department of Energy (DOE)	V			
Department of Health & Human Services (HHS)	V			
Department of Homeland Security (DHS)	V			
Department of Justice (DOJ)			Absent	
Department of State (State)	V			
Department of the Treasury (Treasury)	V			
Drug Enforcement Administration (DEA CSOS)			Absent	
Government Printing Office (GPO)	V			
General Services Administration (GSA)			Absent	
National Aeronautics & Space Administration (NASA)	V			
Nuclear Regulatory Commission (NRC)	V			
Social Security Administration (SSA)	V			
United States Postal Service (USPS)	V			
United States Patent & Trademark Office (USPTO)	V			
Veterans Administration (VA)			Absent	

FPKI Management Authority (FPKIMA) Report, Darlene Gore

Ms. Wendy Brown presented the FPKIMA Report. The FPKIMA will be presenting a briefing to provide an overview of PKI, the FPKI and FPKIMA Programs at the GSA ITS Expo in May 2012. The FPKIMA has been preparing a list of FPKI-related FAQs which will soon be published on the IDManagement.gov FPKIMA page.

The FPKIMA has conducted a review of the FISMA Security Category Categorization of the FPKI Trust Infrastructure. The FPKIMA has been evaluating whether the FPKI Trust Infrastructure should be categorized as High. The impact assessment analysis has been completed and will be reviewed by the GSA CIO. Updates will be provided when available.

The FBCA and Common CPSs have now been combined into one document to simplify operations and maintenance. This new combined CPS and a separate revised CPS for the EGCA have been approved by Ms. Deb Gallagher and are being used as the basis for our annual PKI Compliance Audit. The Compliance Audit is underway and the FPKIMA is entering the Triennial Audit Process this year.

New cross-certificates have been issued between the FBCA and Common CAs to add the Device OIDs, and to remove the LDAP URI references from the certificates.

New cross-certificates have been issued between the FBCA and DigiCert CAs.

The C4CA was decommissioned on January 7, 2012.

Mozilla has indicated that public discussion on the request to include Common Policy in their trust stores is likely to begin in February 2012. The FPKIMA has received a few questions about the relationship between the FBCA and a VeriSign CA certificate that was up for discussion before us. So although public discussion has not started on our application, people have begun to look at the request.

The Trust Store Management paper developed by the TWG was finalized and distributed at the end of December 2011.

The TWG will begin looking at ways to enable encryption certificate lookup to support inter-agency encrypted mail. There will be a call for volunteers to participate in a test of the Transglobal Secure Collaboration Program Secure E-mail approach at the January 2012 TWG. We anticipate using the CITE to operate as a central LDAP Directory with the partners providing LDAP directories with end user encryption certificates.

The next TWG meeting will be held on January 24, 2012. A joint session with the CPWG will be held to discuss the Incident Management Process document.

FPKI Certificate Policy Working Group (CPWG) Report, Charles Froehlich

1. Review/Vote on RA Audit Change Proposals

The RA Audit Change Proposals were discussed. Ms. Debbie Mitchell explained DoD's position is that no change to the CP is needed (CertiPath agreed), but that if the proposal is to go forward, DoD recommends deleting the changes to the text in section 8.6. Ms. Mitchell suggested that no vote be held today. Ms. Mitchell also noted that the FBCA does not clearly define a Policy Management Authority (PMA) for each affiliate as the Common CP does for each agency. A lengthy discussion was held about the change proposal language. A number of issues were discussed including auditors accepting audits from other auditors and the concept that a particular PMA would assert compliance (removing the independent third party factor). Mr. Matt King explained that there were specific goals identified for this change proposal which was initiated due to the VA incident. Mr. King suggested that we should explore how to achieve those goals and that all interested parties should participate to resolve the issues and achieve the goals. It was agreed that the CPWG would discuss this change proposal at the next meeting on January 24, 2012. All interested parties were strongly encouraged to attend.

2. Review/Update Status of CPWG Ongoing Initiatives

a. Review/Update Status of draft Criteria and Methodology

The Criteria and Methodology document has been completed and will be posted on IDManagement.gov after the final technical edit.

b. Review/Update Status of FPKI ConOps

The FPKI CONOPS document has been completed and circulated.

c. Review/Update Status of draft Incident Management Process Document Some comments have been received, and the Tiger Team is now reviewing those comments. Any comments that cannot be resolved will be raised to the CPWG for review.

d. Review/Update Status of SAFE Request for Variance

Both requests—"SAFE-BioPharma's Zero Footprint Roaming (ZFR) Solution - Medium Assurance Hardware (CBP) Roaming Certificates" and "Request for variance from the FBCA on the third party antecedent requirements for persons outside the USA" were reviewed and issues preventing full consideration identified. In both cases, it appears to be a simple misunderstanding of the requirements of the FBCA CP and/or differences between FBCA CP requirements and requirements in NIST documents. SAFE will rework these requests after they perform more research on the issues using information gathered in the CPWG for presentation at the January 24, 2012 CPWG meeting.

VA Status Update, Eric Jurasas

Mr. Eric Jurasas had no formal report but indicated the progress toward addressing the issues according to the initial plan continues. He agreed to send a status document to Mr. King for distribution to the FPKIPA Mail List.

ACTION:

1. Mr. Matt King will distribute the VA Status Update to the FPKIPA Mail List when Mr. Eric Jurasas provides a copy.

Other Agenda Items

ICAM Update, Dave Sulser

Ms. Michele Thomas of DOE referenced a recent OMB Memo "Security Authorization of Information Systems in Cloud Computing Environments", and asked about its impact on the FPKI Community. Ms. Judy Spencer noted that the FedRAMP info shouldn't apply because FPKI is not in the cloud. Ms. Thomas suggested that since the memo is not clear, perhaps the FPKI should review the memo and make sure OMB makes clarifications if needed. It was agreed that review of the memo would be added to the CPWG agenda.

The next ICAMSC Meeting is Wednesday January 25, 2012.

The next FPKIPA Meeting is February 14, 2012.

Adjourn Meeting

Mr. Sulser called for a motion to adjourn. DOE motioned to adjourn, USPS seconded and the FPKIPA meeting was adjourned at 10:47 a.m. EST.

FPKIPA Action Items

No.	Action Statement	POC	Start Date	Target Date	Status
433	Matt King will place a deadline for C4CA responses for the first August CPWG for all agencies to provide their position on the necessity of the C4CA	Matt King	July 12, 2011	August 8 2011	Closed
434	Ms. Brown will send the MA report to the PA after changing the TWG date.	Wendy Brown	July 12, 2011	July 19, 2011	Closed
435	Ms Cheryl Jenkins will arrange an ad hoc meeting with Microsoft to address the CAPI path validation issues prior to Sept 15, 2011	Cheryl Jenkins	July 12, 2011	September 15, 2011	Closed
436	Ms. Gallagher will send an email with the request for a statement of need for removing the non-revocable certificates to the voting PA members .	Deb Gallagher	July 12, 2011	August 9, 2011	Closed
437	Mr. Matt King will send the EGTS briefing to the group	Matt King	July 12, 2011	August 9, 2011	Closed
438	Ms Gallagher will publish the Digital Signature Guidance once a final review is complete; will be published on the web as well.	Deb Gallagher	July 12, 2011	September 13, 2011	Open

No.	Action Statement	POC	Start Date	Target Date	Status
439	Ms. Wendy Brown and Mr. Matt King work to establish a fed-only email list.	Matt King / Wendy Brown	August 9, 2011	December 13, 2011	closed
442	Mr. King will send ORC PIV-I testing documentation and E- vote to the FPKIPA mail list	Matt King	August 9, 2011	September 13, 2011	Closed
443	Mr. King will send DigiCert audit letter and E-vote to the FPKIPA mail list	Matt King	August 9, 2011	September 13, 2011	Closed
446	The Timestamp Server White Paper will be added to the CPWG and FPKIPA agendas.	FPKIMA	August 9, 2011	September 13, 2011	Closed
449	All FPKIPA members shall submit their nomination for a new FPKIPA Chair to Ms. Gallagher and Mr. King by October 31, 2011	All Voting Members	September 13, 2011	October 31, 2011	Closed
450	Ms. Mitchell will provide DoD Lessons Learned from the LDAP transition by Oct 6, 2011.	Debbie Mitchell	September 13, 2011	October 6, 2011	Closed
451	At the 25 October meeting, the CPWG will add language to the FPKIPA Charter – Option B indicating that the CIO Council will appoint the FPKIPA Chair from a list of nominees put forward by the FPKIPA membership	Matt King	October 18, 2011	October 25, 2011	Closed

No.	Action Statement	POC	Start Date	Target Date	Status
452	At the 25 October meeting, the CPWG will discuss revising the FBCA Device Change Proposal to address Mr. Cooper's concerns that language in the FBCA change proposal was unnecessary	Matt King	October 18, 2011	October 25, 2011	Closed
453	Mr. Matt King to obtain Ms. Gallagher's signature on Charter and post to idmanagemnt.gov	Matt King	Nov 8, 2011	Dec 13, 2011	Open
454	Ms. Gallagher and Mr. King to find out what's needed to participate in CAB Forum.	Matt King, Deb Gallagher	Nov 8, 2011	Dec 13, 2011	Open
455	Mr. Hancock of VA will send the VA status briefing presented in the 8 November FPKIPA meeting to Matt King for distribution and report back with a VA mitigation plan at the next FPKIPA meeting.	Matt King, John Hancock (Va)	Nov 8, 2011	Dec 13, 2011	Closed
456	Mr. King to distribute the VA briefing summarizing actions taken as of November 8, 2011 once the briefing is received from VA.	Matt King	Nov 8, 2011	Dec 13, 2011	Closed
457	Mr. Matt King will consult Mr. John Cornell and Mr. Tim Polk to determine if the intent of the Common Policy audit requirements is to require an Audit Letter or a full Audit Report.	Matt King	Dec 13, 2011	Jan 10, 2012	Closed

No.	Action Statement	POC	Start Date	Target Date	Status
458	Mr. Matt King will evolve the document tracking table to provide detailed status for the FPKI Community (NIST documents that are in the review process should also be included).	Matt King	Dec 13, 2011	Mar 30, 2012	Open
459	Mr. Matt King will distribute the VA Status Update to the FPKIPA Mail List when Mr. Eric Jurasas provides a copy	Matt King	Jan 10, 2012	Jan 20, 2012	Open